

# Matthew Putaraksa

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As a scientist in the Electrical Engineering & Computer Science Patent Prosecution practice, Matthew Putaraksa supports clients by preparing and prosecuting U.S. and international patent applications. He draws on a background in computer science, with a strong focus on firmware and artificial intelligence, and experience as a patent examiner at the U.S. Patent and Trademark Office, where he focused on computer-implemented inventions. He has also worked as a patent engineer at an intellectual property law firm and as a software engineer in the logistics sector, including work with early-stage and startup technologies requiring rapid iteration and practical system design. Matthew brings a well-rounded technical skill set, with strengths in software development, systems architecture, machine learning, and patent analysis.

## Education

- Marquette University (B.S., 2017)
  - Computer Science

## Capabilities

- Intellectual Property
- Patent Preparation & Prosecution
- Electrical Engineering & Computer Science Patent Prosecution
- Patent Filings & Strategy

## Matters

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- Prepared and prosecuted patent applications relating to AI-enabled technologies, including computer-implemented systems and data-driven methods.
- Assisted with patentability and prior art analyses for emerging technologies, working closely with inventors to capture evolving technical architectures.
- Supported patent prosecution strategy and examiner interactions before the USPTO for computer-implemented inventions.
- Hands-on experience developing and evaluating machine-learning models for sensor-driven and data-intensive systems.
- Examined computer-implemented inventions at the U.S. Patent and Trademark Office, including evaluating patent eligibility, novelty, and nonobviousness for software-based technologies.

